



# Public Health Challenges in Nevada

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*Public Health: Working for a Safer and Healthier Nevada*

# Major Geographic Features

- 7th Largest State in the union
- Semi-arid, largely mountainous State
- Sierras form a natural barrier between Nevada and California
- Clark County, Las Vegas is largely isolated from the rest of the state by vast desert area and the Atomic Test Site
- 83% of Nevada land is under Federal Government Jurisdiction



# Major Geographic Features (Con't)

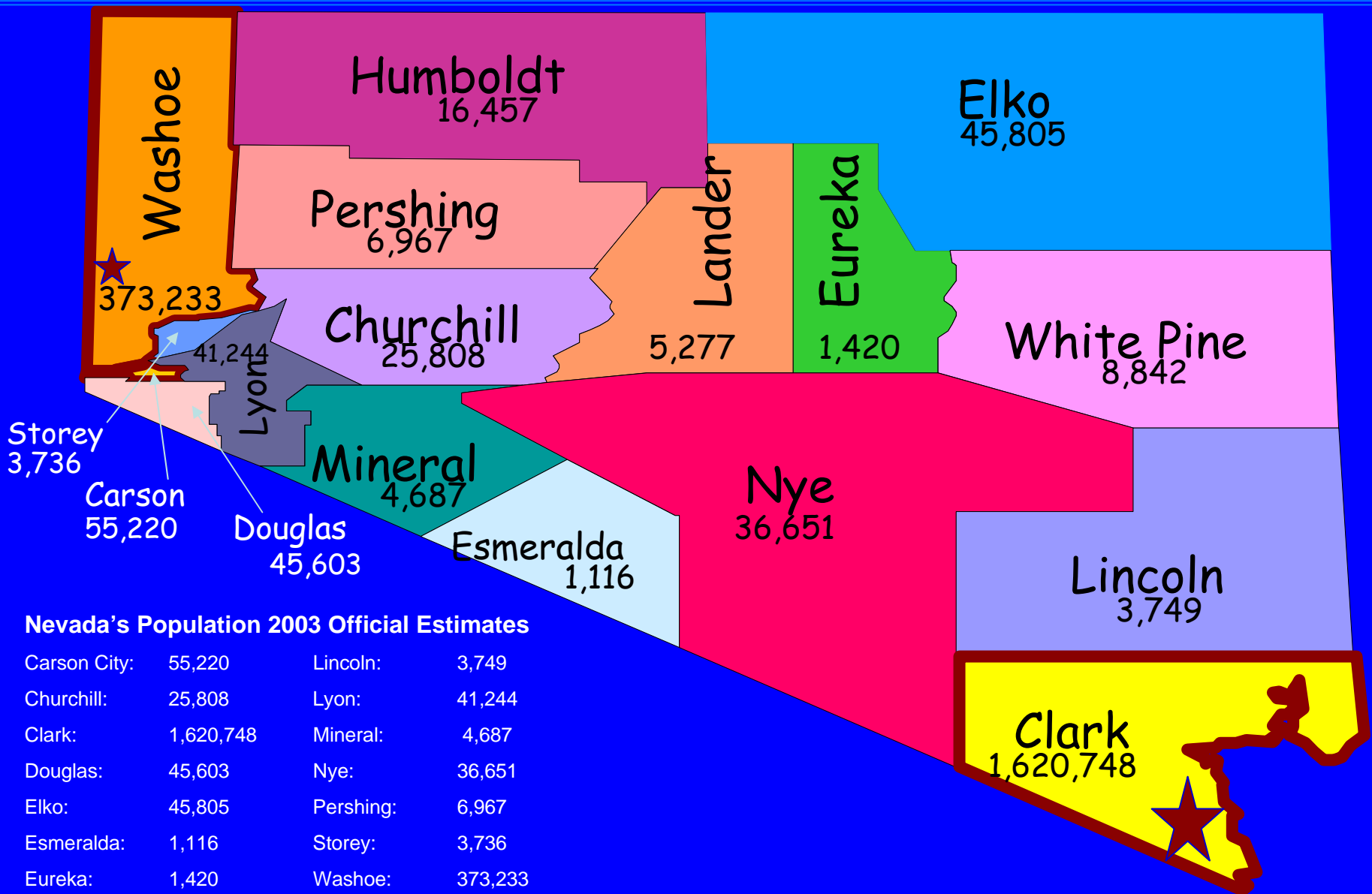
- Temperature extremes range from 115 in summer to -10 in winter
  - 267 sunny days per year in Reno and 310 in Las Vegas
  - In Las Vegas, many homes have swimming pools
  - Snowfall can be extremely heavy in the northern parts of state
- Nevada is the most “Asthma-Friendly” state in the nation
- Numerous wet lands especially in Northern Nevada



# Nevada Demographics

- Since 1950, Nevada had the highest percentage increase in population in the nation
- For more than 18 years, Nevada has the fastest growing population of any state in the country
- Nevada is the most urban, most rural, and one of the most frontier states in the Nation
- After Las Vegas, south (Clark County, 1,621,000) and Reno, north (Washoe County 374,000) the Department of Corrections constitutes the 3<sup>rd</sup> largest community in Nevada

# 2003 Estimated Population Distribution By County



## Nevada's Population 2003 Official Estimates

Carson City:	55,220	Lincoln:	3,749
Churchill:	25,808	Lyon:	41,244
Clark:	1,620,748	Mineral:	4,687
Douglas:	45,603	Nye:	36,651
Elko:	45,805	Pershing:	6,967
Esmeralda:	1,116	Storey:	3,736
Eureka:	1,420	Washoe:	373,233
Humboldt:	16,457	White Pine:	8,842
Lander:	5,277	State Total:	2,296,566

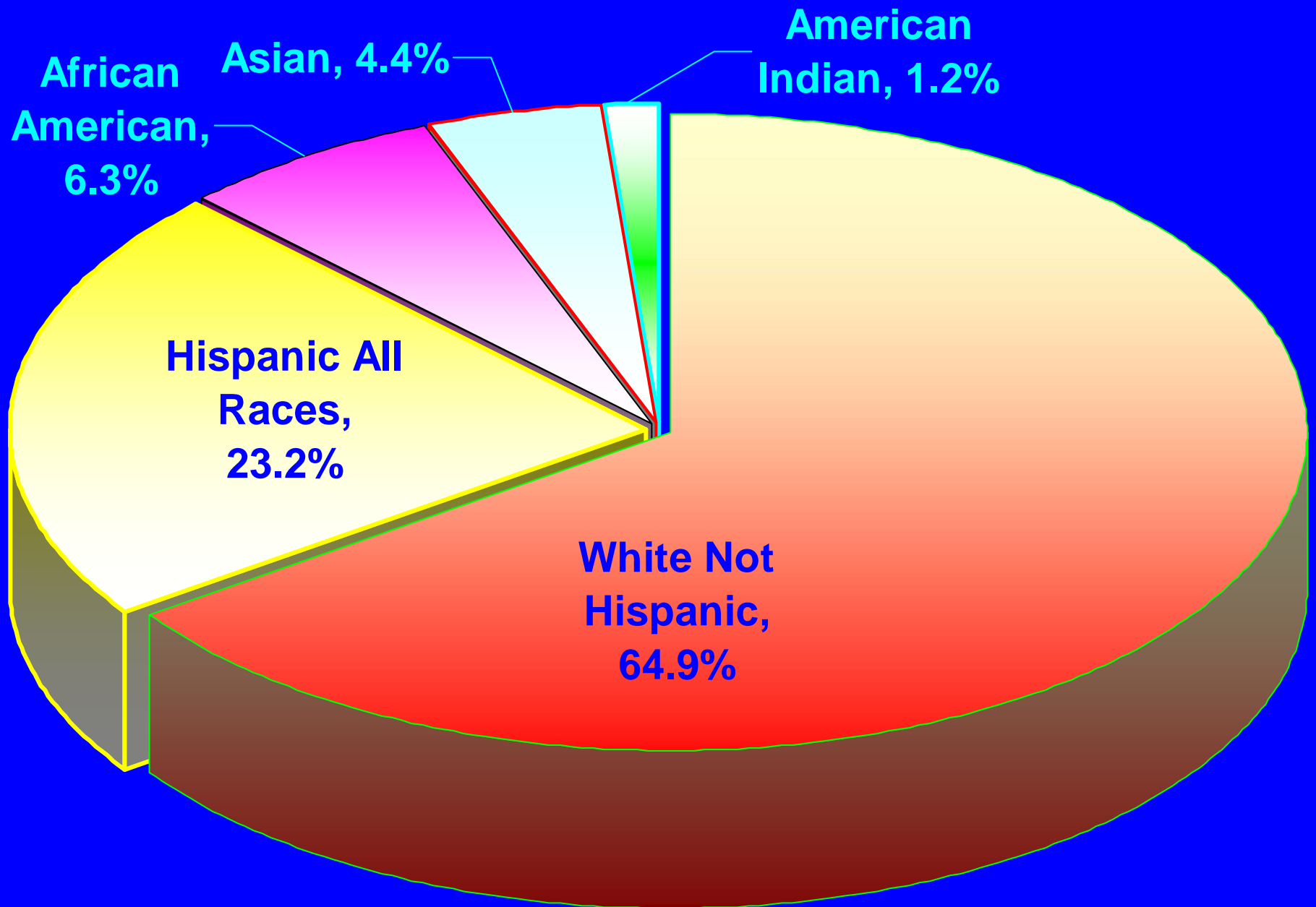








# Nevada by Race/Ethnicity - 2003



# Native American



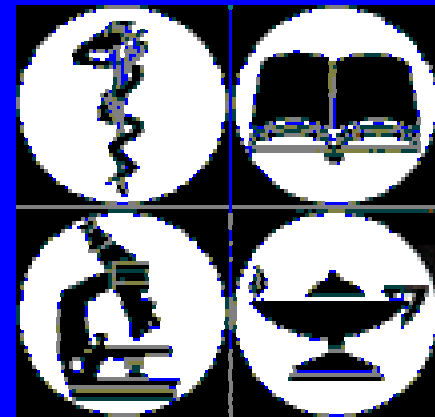








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# Mega Resorts and Casinos



# Mega Resorts and Casinos









# Entertainment Industry



Cigarette Girl



# Nevada Brothel Times

Your Guide to Legal Prostitution in Nevada







# Ask the Doctor : What Happens in Vegas Remains in Vegas

**DO IT ALL IN LAS VEGAS**



**Before**

- Tummy Tuck
- Body Liposuction
- Breast “Job”
- Nose “Job”
- Face Lift
- Wrinkle Free



**After**







# Wild Fires



## Carson City fire

Fire ravaged Carson City neighborhoods on Wednesday, destroying at least nine homes and threatening another 500. Late Wednesday, flames were more than a mile from the state Capitol and the governor's mansion.



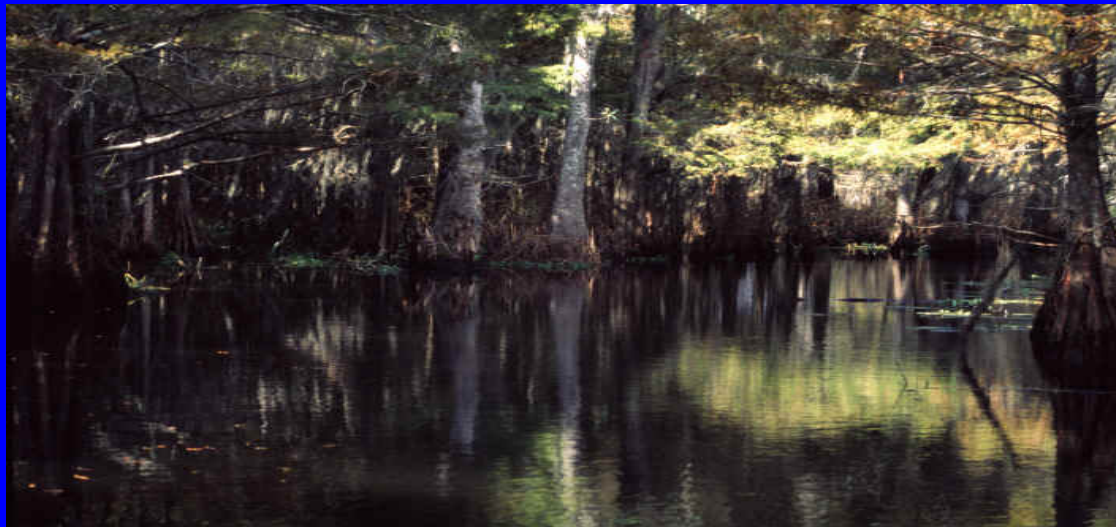
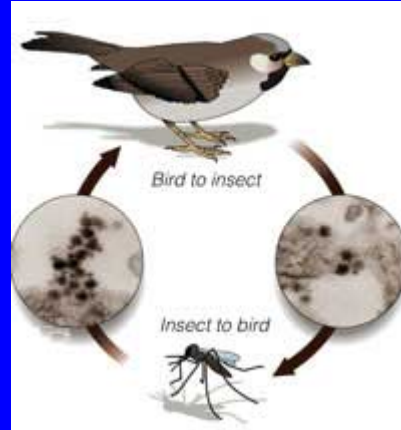
MIKE JOHNSON/REVIEW-JOURNAL



# More Golf Courses and New Houses



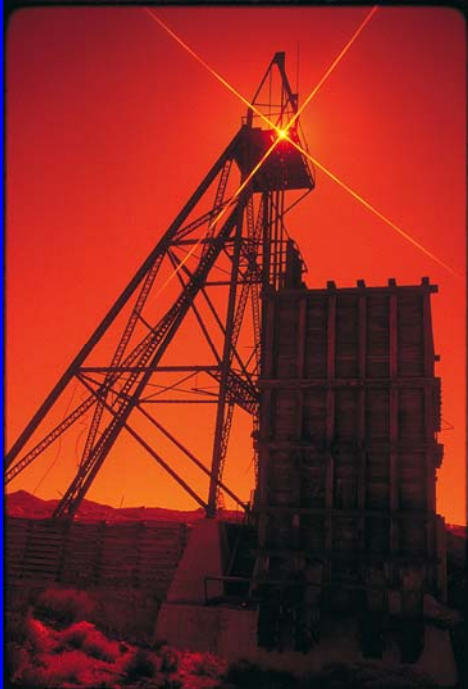
# Vector Borne Disease



# State of Nevada



# Mines in Nevada



**Nevada's First Industry Was/Is Mining**

**Mercury** used for many years to purify gold resulted in contaminated land and surface water around Carson River and the Comstock Area

<b>RECREATIONAL ACTIVITY</b>	<b>PUBLIC HEALTH CHALLENGE</b>
<b>Skiing</b>	<b>Unintentional Injuries</b>
<b>Hiking</b>	
<b>Motorcycle Racing</b>	
<b>Car Racing</b>	
<b>Horseback Riding</b>	
<b>Rodeo</b>	
<b>Rock-climbing</b>	
<b>Hot Air Ballooning</b>	
<b>Biking</b>	
<b>Rafting</b>	<b>Injuries/Drowning</b>
<b>Waterskiing</b>	
<b>Swimming</b>	<b>Drowning</b>



# Reno Rodeo





# Hot August Nights



# Hot Air Balloon Race



# Reno Air Races





# Burning Man



# Silver State Challenge





# Mountain Biking





# Hang Gliding



# Dirt Biking



# Rock Climbing



# Rafting/Kayaking

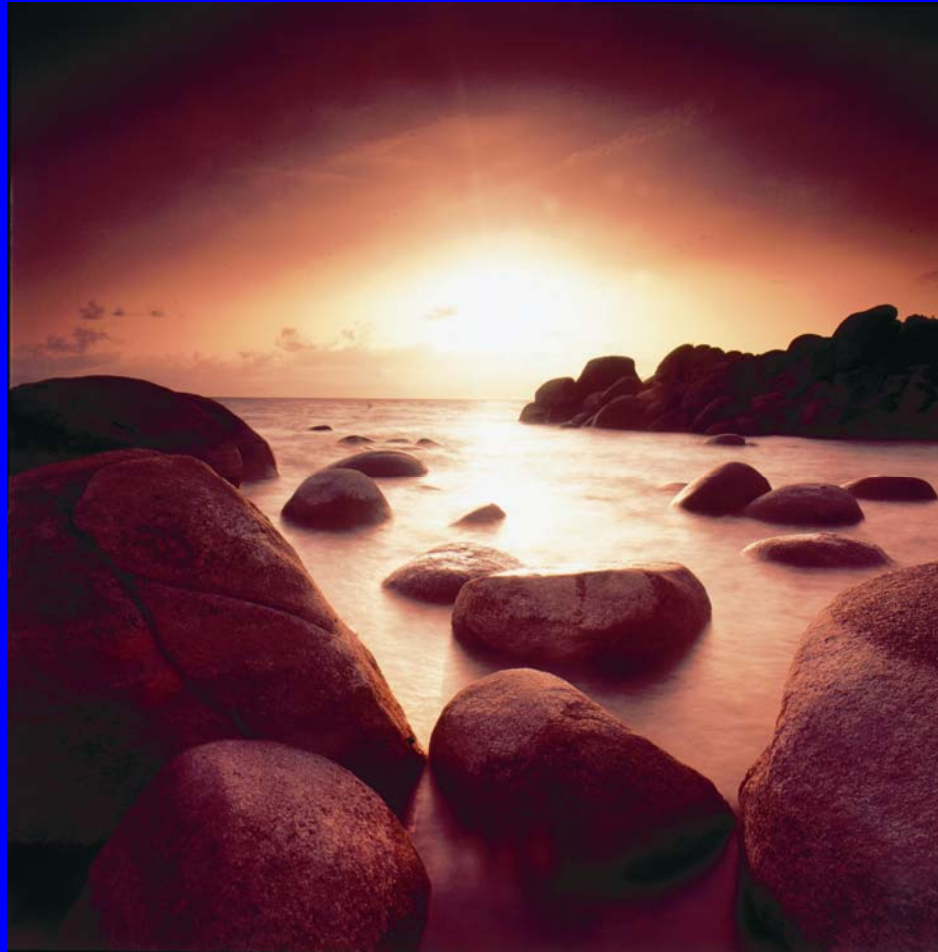




# Jet Skiing



# Questions?



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